

Please replace the Abstract with the following amended paragraph:

**ABSTRACT**

Disclosed is a dental therapeutic device used for infiltrating and/or rinsing tissue or hollow spaces bordered by tissue, particularly tooth tissue or hollow spaces bordered by tooth tissue, with a therapeutic fluid. The inventive device comprises a storage container [(2)] for the therapeutic fluid, a hollow needle [(42)] for feeding the therapeutic fluid into the tissue, a pump (45, 43, 47) feeding the therapeutic fluid from the storage container [(2)] to the hollow needle [(42)], and a pump (45, 43, 47) sucking therapeutic fluid from the tissue via the hollow needle [(42)]. All of said components are comprised in a hand-piece-type unit, whereby a very compact dental therapeutic device is created which is easy to handle for the dentist and requires no external units or only units that are generally part of a dentist's practice.